Pick out the folks you like the least and watch them for a while—
They never waste a kindly work; they never waste a smile,
They criticise their fellow men at every chance they get;
They never found a human just to suit their fancy yet.
From them I guess you'd learn some things if they were pointed out—
Some things that every one of us should know a lot about.
When someone "knocks" a fellow, pass 'round the loving cup—
Say something good about him, if you have to make it up!

A LITTLE MATHEMATICS

(By Kelly?)

He was teaching her arithmetic.
He said it was his mission.
He kissed her once and kissed her twice,
And said: "Now that's addition."

And as he added smack by smack
In silent satisfaction,
She timidly gave him one back
And said: "Now that is subtraction."

Then he kissed her and she kissed him,
Without an explanation,
And then they both together said:
"Now that is multiplication."

But dad appeared upon the scene,
And stormed to see the vision,
And kicked poor "him" three blocks away,
And said: "That is long division."

H. A. LIEDTKE.

If you don't feel just right,
If you can't sleep at night;
If you moan and sigh;
If your throat is dry;
If you can't smoke or chew;
If your grub tastes like glue;
If your heart doesn't beat;
If you've got cold feet;
If your head's in a whirl;
For heaven's sake—marry the girl.

C. O. LINDEMANN.

Radio

The radio department of the School of Engineering was organized in October, 1919. At the present date the department is in its infancy not being as yet on a working basis.

During the Great World War which was just recently brought to a close 'Radio' advanced with great rapidity. It played one of the most important parts, especially with the Naval forces. Large convoys of troop ships as well as merchant vessels carrying food and supplies to Europe were held together by this instrument. Mine warnings, dangerous areas where the U-boat lurked and other important information was sent broadcast daily or as often as necessary by wireless to the many vessels at sea.

The radio direction finder also proved its worth. By means of this instrument the exact position of any ship could be determined. Its greatest value to vessels is when there is heavy fogs. During these blankets of haze it is impossible for the navigators to take observations. The wireless however finds its way to the various stations and the stations equipped with the 'finder' are able to telegraph the vessels correct longitude and latitude.

Large fleets of air vessels are directed by means of this apparatus and by this means the aeroplane's value was increased greatly as gun ranges could be varied in very short order.

Besides its value in wartime and as a commercial agent, radio is a great entertainer. The wireless telephone has been advanced remarkably and by this means concerts can be given. After the signing of the armistice and the air was once more free to a certain extent, several vessels were enroute to France. One of these ships carried a telephone outfit. Every night during the voyage across a concert was rendered lasting about one hour. The victrola which the "shack" had, would be placed near the transmitter and a record started. The music thus radiated would be picked up with great clearness, the concert generally ended with a song by the operators.

With the closing of the war a great shortage of operators is being experienced and the demand is ever increasing. The radio department hopes in the very near future to be able to turn out some operators for the American merchant marine. The department hopes to be able to help fill these vacancies.

We hope that by next year the radio department will be able to give a better account of itself and that we will be able to point out to a great progress.

No generation of mankind has ever seen more marvelous things happen than we have seen in this present day. Following each other in rapid succession there came wireless telegraphy, radium and the X-ray and from the practical standpoint the invention of 'wireless' is by far the more interesting. Had a man entered the general post office or a telegraph office less than a century ago, handed in a message for a friend on board a steamer far out to sea, the man would probably have been taken into custody and the sanity of the man might have been doubted. However, such a thing is today very common and wireless messages may be transmitted across the Pacific or Atlantic ocean in very few seconds.